Message

From: HO, KARLY [ho.karly@epa.gov]
Sent: 2/15/2018 6:57:10 PM

To: JRoy@hopi.nsn.us

CC: rsilas@hopi.nsn.us; Rapicavoli, Emmanuelle [Rapicavoli.Emmanuelle@epa.gov]; Brett Gleitsmann

[bgleitsmann@rcac.org]

Subject: RE: Polacca Head Start - Lead in DW Sampling Results

Attachments: Polacca Head Start COC follow up.pdf

Hello Mr. Roy,

Per our conversation today, we will be conducting a 1L follow up sampling. This is a "first flush" sample, requiring 6 - 36 hours of stagnation.

Attached is the Chain of Custody form for the follow up sample. And I have ordered a 1 L bottle to be sent to you, which you should expect within the next week.

Please let me know if you don't receive the bottle or if you have any questions about sampling or anything else. Thank you.

Sincerely,

Karly Ho, P.E.
Drinking Water Protection Section (WTR 3-2)
Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, CA 94105
(415) 972-3458

From: HO, KARLY

Sent: Wednesday, February 07, 2018 5:45 PM **To:** 'JRoy@hopi.nsn.us' <JRoy@hopi.nsn.us>

Cc: 'rsilas@hopi.nsn.us' <rsilas@hopi.nsn.us>; Rapicavoli, Emmanuelle <Rapicavoli.Emmanuelle@epa.gov>; 'Brett

Gleitsmann' <bgleitsmann@rcac.org>

Subject: Polacca Head Start - Lead in DW Sampling Results

Dear Mr. Jerry Roy,

Thank you for taking part in EPA Region 9's lead testing program at Tribal schools. At Polacca Head Start, there was one tap that resulted in a relatively high level - it is below our level of concern (15 ppb), but given the variability of both sampling and analysis, we would like to take precaution and conduct follow up sampling. I called your office yesterday (February 6, 2018) and was informed that you will be out of the office until next week, but please give me or Emmanuelle Rapicavoli (415-972-3969 or Rapicavoli.emmanuelle@epa.gov) a call as soon as you can so we can proceed with next steps.

Lead drinking water samples were taken at Polacca Head Start on January 17, 2018 by Darrell Sakeva. Attached are the lab reports for your schools' sample results – the following is a summary:

Table to be to the total of the		
Site Name	Name of Sample Location (Sample ID)	Result (ppb)
Polacca Head Start	Kitchen Sink (82A1)	14
Polacca Head Start	Classroom 1 Drinking Fountain (82A2)	ND

Polacca Head Start	Classroom 2 Drinking Fountain (82A3)	ND
Polacca Head Start	Hallway Drinking Fountain (82A4)	ND

The table above shows the sample close to 15 ppb at the kitchen sink (highlighted in the table), which is where we would like to proceed with follow-up sampling to obtain more information. In the meantime, we recommend that you take steps to avoid consumption from water at the kitchen sink.

The result "ND" means non-detect. This means that the sample at this location showed no presence of lead. The results below the level of concern (15 ppb) do not trigger follow up sampling. Any amount of lead in drinking water may be harmful to human health, but lower levels pose a lower risk and will not prompt further action by EPA Region 9.

We will be in touch for follow up, but please feel free to contact me or your water system's program manager, Emmanuelle Rapicavoli, if you have any questions or comments. EPA Region 9 will provide consultation for Tribal schools and answer any questions regarding lead in schools.

For questions regarding environmental children's health and general lead in drinking water for you or your community members, please contact Jackie Menghrajani at 415-972-3259 or Menghrajani.lacquelyn@epa.gov.

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